

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a virtual local area network (VLAN), a method of handling emergency voice over Internet protocol (VoIP) calls comprising the steps of:

- reserving a range of specific port numbers for use during emergencies;
- detecting a call within the VLAN having a port number falling within said range of specific port numbers;
- classifying the call as an emergency call;
- reserving extra resources for handling the emergency call;
- determining an actual priority value of the call; and
- ~~increasing~~ routing the emergency call packets to a queue requiring a higher priority than the actual priority value of the emergency call.

2. (Previously Presented) The method of claim 1 wherein said step of reserving a range of specific port numbers further comprises

- reserving a specific range of port numbers so that when a port number within the range of specific port numbers is detected, the priority value of the call is raised.

3. (Cancel)

4. (Original) The method of claim 1 wherein said step of reserving a range of specific port numbers further includes the step of increasing the priority value of said call to seven.

5. (Original) The method of claim 1 wherein the step of reserving extra resources is followed by the step of transmitting the call to a 911 operator.

6. (Original) The method of claim 1 wherein the step of reserving extra resources is followed by the step of transmitting the call to a fire department.

7. (Original) The method of claim 1 wherein the step of reserving extra resources is followed by the step of transmitting the call to an ambulance.

8. (Original) The method of claim 1 wherein the step of reserving extra resources is followed by the step of transmitting the call to a police department.

9. (Previously Presented) In a virtual local area network (VLAN), a module for managing emergency voice over internet protocol (VoIP) calls, comprising:
means for reserving a range of specific port numbers for use during emergencies;

means for detecting a call within the VLAN having a port number falling within said range of specific port numbers;

means for classifying the call as an emergency call;

means for determining an actual priority value of the call; and

means for routing the emergency call packets to a queue requiring a higher priority than the actual priority value of the emergency call.

10. (Previously Presented) The module of claim 9 wherein said means for reserving a range of specific port numbers further comprises

means for reserving a range of specific port numbers so that when a port number within the range of specific port numbers is detected, the priority value of the call is raised.

11. (Canceled)

12. (Original) The module of claim 9 wherein said means for reserving a range of specific port numbers further comprises means for increasing the priority value of said call to seven.

13. (Original) The module of claim 9 further comprising means for transmitting the call to a 911 operator.

14. (Original) The module of claim 9 further comprising means for transmitting the call to a fire department.

15. (Previously Presented) The module of claim 9 further comprising means for transmitting the call to an ambulance dispatcher.

16. (Original) The module of claim 9 further comprising means for transmitting the call to a police department.

17-24. (Canceled)